#### esources Control Board State of California, State Wat Division of V Rights

Info: (916) 341-5300, FAX: (916) 341-5400 Web: http://waterrights.ca.gov

P.O. Box 2000, Sacramento, CA 95812-2000

## SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information. Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by JULY 1, 2005.

\*If the mail recipient's name, address or phone No. is wrong or missing, please correct.

Owner of Record: PACIFIC GAS AND ELECTRIC COMPANY;

STATEMENT NO.: S000860 PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING: CONTACT PHONE NO.: (415)973-6950 PACIFIC GAS AND ELECTRIC COMPANY PO BOX 770000-N11E SAN FRANCISCO, CA 94177 MILLSEAT CREEK Source Name: NORTH BATTLE CREEK Tributary To: Year of First Use: Shasta County: Diversion Within: NE1/4 of SW1/4 Section 03, T30N, R01E, MB&M Parcel Number: Water is Used Under: Riparian claim \_\_\_\_\_ Pre-1914 right \_\_\_X Other (explain): Year of First Use: (Please provide if missing above) B Amount of Use: Enter the amount (or the approximate amount) of water used each month, using the table below. AF x 1000 Other Acre-feet (AF) Million Gallons (MG) Amounts below are in: Gallons Nov Total Oct Sept July Aug June Feb Mar Арг May Year Jan Annual 0.2 4.4 2003 0.1 0.1 0.2 0.10.4 0.3 0.5 0.7 0.5 0.8 0.5 4.9 0.2 0.2 0.2 2004 0.1 0.1 0.2 0.5 0.3 1.2 0.5 0.4 1.0 0.2 0.2 2.9 0.1 2005 0.1 0.1 0.1 0.5 0.4 0.4 0.3 0.3 0.2 Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc. acres; Stockwatering \_\_\_\_\_ \_\_\_\_\_\_ Domestic Generation at Volta 1, Volta 2, South, Inskip, & Coleman Powerhouses Other (specify) Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.) Please answer only those questions below which are applicable to your project. Conservation of water NO X Are you now employing water conservation efforts? YES \_ Describe any water conservation efforts you have initiated: If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved: Reduction in Diversions: (AF/MG) \_ (AF/MG) Year \_\_\_\_\_ (AF/MG) Year \_\_\_ Reduction in consumptive use: \_\_(AF/MG) Year \_\_\_\_\_ \_\_ (AF/MG) \_\_\_\_ (AF/MG) Year \_\_\_\_\_

2003, 2004, 2005

I have data to support the above surface water use reductions due to conservation efforts. YES \_\_\_\_\_ NO \_\_\_\_

b.				er beneficial uses? YES	NO	ility or water polluted by waste
	If you are appropria supply us	ive right under secti	to the substitution of reclai ion 1010 of the Water Cod	med water, desalinated w e, please show amounts o	rater or polluted water in l of reduced diversions and	ieu of a claimed pre-1914 I amounts of substitute water
	Amount o	reduced diversion:	_(AF/MG) Year	(AF/MG)	Year	(AF/MG)
			ater supply:			
		substitute water su	pply used: (AF/MG) Year	(AF/MG)	Year	(AF/MG)
	I have da	a to support the abo	ve surface water use redu	ctions due to the use of a	substitute water supply.	YES NO
Conj	unctive us	e of surface water a	nd groundwater			
a.	Are you n	ow using groundwat	er in lieu of surface water?	YES NOX	<u>.</u>	
b.	If you are Code, ple	claiming credit due t ase show the amour	to the substitution of groun nts of groundwater used:	dwater for a claimed pre-	1914 appropriative right ι	inder section 1011.5 of the W
	Year		_(AF/MG) Year	(AF/MG)	Year	(AF/MG)
	I have dat	a to support the abo	ve surface water use redu	ctions due to the use of g	roundwater. YES	NO
GNATU	RE:	g.R. Ray	at Sar for Randal 5. Living	ingston		, California
	NAME:	0.11.11	ay lor ixaridal O. Liviri	gston		
	Y NAME:	(first name Pacific	e) (midd Gas and Electric Cor	le initial) npany	(last name)	
		If there	is insufficient space for yo	our answers, please use th	ne space provided below	
EM C.		CONTINUATION  Quantities inclu	de water diverted und	der SWDU Nos. 857,	, 858, 859, and 860	
			ERAL INFORMATION PER			riative rights.

A riparia watersh the seve of a stre flows fro

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.



Water quality and wastewater reclamation

### State of California State Water Resources Control Board

### DIVISION OF WATER RIGHTS

P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 657-2170, FAX (916) 657-1485, Web: http://www.waterrights.ca.gov



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### PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 2000

OWNER OF RECORD:

PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY C/O MANAGER, HYDRO GENERATION PO BOX 770000 P10A SAN FRANCISCO, CA 94177

SOURCE: MILLSEAT CREEK

TRIBUTARY TO:

NORTH BATTLE CREEK

COUNTY:

SHASTA

DIVERSION WITHIN:

VIN

NE1/4 OF SW1/4 SECTION 3, T30N, R1E, MDB&M

STATEMENT NO: S 000860



**TELEPHONE NUMBER:** 

(415) 973-4602

YEAR OF FIRST USE:

1883

PARCEL NO:

			1.2101		00110111	, 10011, 1	12, 1.122							
Α.	Water is	used under:	Ripa	rian Claim			1914 right	X		Othe	r (explain)			
В,	Year of f	irst use (Ple	ase provide	if missing	above)	-		ê		ē				
C		<u>of use</u> - Ente ater was use		nt of water	used each	month. If	monthly an	d annual u	se are not	known, che	ck the mor	nths in		
			Amounts	below are:	gallons			Acre-feet		Other	TAF (tho	usand acre	e-feet)	
	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
	1994	0.7	0.8	1.5	1.1	0.9	0.6	0.5	0.5	0.4	0.4	0.5	0.5	8.4
	1995	2.4	2.9	3.4	3.2	3.4	3.1	2,3	1.4	1.6	1.7	0.8	1.5	27,.7
	1996	1.9	2.8	3,1	3.1	1.9	0.5	0.6	0.9	1.3	1.8	1.7	2.6	22.2
D.	Purpose	of use - Spe	cify numbe	r of acres i	rrigated, st	ock watere	d, persons	served, etc						
	Irrigation			acres; St	ockwaterin	9		i i	Domestic			00 70 80		
	Other (sp	pecify)	Generation	n at Volta 1	, Volta 2, 8	South, Inski	p, & Colem	ıan Powerh	ouses					
E,		in method of diversion da				ges in your	project sind	ce your pre	vious state	ment was f	iled. (New	pump,		
F.	Please a	nswer only t	hose quest	ions below	which are	applicable t	to your proj	ect.						
		servation of												
	a.	Are you not Describe a						10						
		-					-							
	b.	If credit tow claimed und									ot used due	e to a cons	ervation eff	ort is
		Reduction i	n diversion	s:										
		19		(a	f/mg) 19			(a	af/mg) 19			(af/m	g)	
		Reduction	in consum	ptive use:										
		19		(a	f/mg) 19			(a	ıf/mg) 19			(af/m	g)	

I have data to support the above surface water use reductions due to conservation efforts. YES \_\_\_\_\_ NO \_\_\_\_

2.	Wat	er Quality a	and wastewater reclamation				
	a.	Are you no a degree v	ow or have you been using reclain which unreasonably affects such	ned water from a wast water for other benefici	ewater treatment facilit al uses? YES N	y or water polluted by	waste to
	b.	polluted wa	ward use under a claimed pre 19 rater in lieu of appropriated water nts of reclaimed water used:	14 appropriative water is claimed under sectio	right throught substitut in 1010 of the water Co	ion of reclaimed water, ode, please show amo	, desalinated water or unts of reduced diversions
		19 I have data	a to support the above surface wa	ater use reductions due	(af/mg) 19 _ to wastewater reclam	ation YES NO	(af/mg)
3.	Con	unctive use	e of surface water and groundwate	er			
	a.	Are you no	ow using groundwater in lieu of su	rface water? YES	_ NO		
	b.	If credit tov	ward use under a claimed pre 19 <sup>o</sup> nder section 1011,5 of the Water (	4 appropriative water code, please show the	right throught substituti amounts of groundwat	on of groundwater in li er used:	eu of appropriated wate is
		19 I have data	(af/mg) 19 a to support the above surface wa	ter use reductions due	(af/mg) 19 _ to conjunctive use eff	orts. YES NO _	(af/mg)
Tun	derst tht in	and that it n	nay be necessary to document th	e watr savings claimed	in "F" above if credit i	under Water Code sec	tions 1010 and 1011 is
	clare TE:	that the info	ormation in this report is true to the <b>9 2001</b> , 20 01		e and belief. San Francisco		California
SIG	NATI	JRE:	Ran	dal 5.	Civing	for	IRR
PRI	NTE	NAME:	Randal		S.	Livingston	
COI	MPAN	IY NAME:	(first name) PACIFIC GAS AND I	ELECTRIC COMPANY	(middle init.)	(last name)	39
			If there is insuffi	cient space for your a	nswers, please use the	space provided below	v.
ITE	M		CONTINUATION				
	C.	-	Quantities include water divert	ed under SWDU Nos.	833, 857, 858, 859, 8	and 860	
_		=					
		-:					
		-					
		2					
		-					
_		<b>=</b> :					

### GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or divert water which originates in a different watershed, water previously stored by others, return flows from use of grondwater, or other "foreign" water to the natural stream system.

An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriate rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

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### State of California **State Water Resources Control Board**

## **DIVISION OF WATER RIGHTS**



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SOURCE:

MILLSEAT CREEK

TRIBUTARY TO: NORTH BATTLE CREEK

COUNTY:

SHASTA

DIVERSION

STATEMENT NO: S 000860



TELEPHONE NUMBER:

(415) 973-4602

YEAR OF FIRST USE:

1883

		NE1/4 OF	SW1/4 S	ECTION 3	3, T30N, R						1003		
Water is	used under:	Ripa	rian Claim			Pre	1914 right <sub>-</sub>	х	() k.	Othe	r (explain)		
Year of fi	rst use (Plea	ase provide	if missing	above)					8				
			nt of water	used each	month <sub>e</sub> If	monthly an	d annual us	se are not	known, che	ck the mor	nths in		51
	-11	Amounts	below are:	gallons			Acre-feet		Other	TAF (tho	usand acre	e-feet)	
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
1997	3.3	3.1	3.5	3.3	3.1	2.5	1.8	1.3	1.2	1.8	1.6	1.7	28.2
1998	3.1	3.0	3.4	3.3	3.5	3.4	3.5	3.4	3.3	3.3	3.1	3.3	39.6
1999	3.4	3.1	3.6	3.5	2.6	3.6	3.0	2.4	2.6	2.4	2.4	2,0	34.6
Purpose	of use - Spe	cify numbe	r of acres i	rrigated, st	ock watere	d, persons	served, etc				*		
Irrigation			acres; St	ockwaterin	g		;	Domestic			į.		
Other (sp	ecify)	Generation	n at Volta 1	, Volta 2, S	South, Inski	p, & Colem	an Powerho	ouses			3		
					ges in your	project sinc	e your prev	≀ious state	ement was f	iled. (New	pump,		
Please ar	nswer only t	hose quest	ions below	which are	applicable t	to vour proi	ect						
			0110 001011	willon are	арриодые	io your proj							
							0						
			011361 Vatio	ii ciioita j	you nave i	initiated.							
b.	If credit tow claimed und	ard benefic	ial use of v	vater under Water Co	r claimed pr	re 1914 app	propriative v	vater right ater conse	for water n	ot used du	e to a cons	ervation ef	fort is
	19		(a	f/mg) 19			(a	f/mg) 19			(af/m	g)	
	Reduction	in consum	ptive use:										
	19		(a	f/mg) 19			(a	f/mg) 19			(af/m	g)	
	WIT Water is it Year of file Amount of which was  Year  1997  1998  1999  Purpose of Irrigation Other (sp Changes enlarged  Please ar 1. Cons a. b.	Water is used under: Year of first use (Pleate Amount of use - Enter which water was used under:  Year Jan 1997 3.3 1998 3.1 1999 3.4  Purpose of use - Specify Changes in method of enlarged diversion dared diversion of a. Are you now Describe a larged under the change of the change	WITHIN: NE1/4 OF  Water is used under: Ripar  Year of first use (Please provide  Amount of use - Enter the amount of use - Enter the amount of use - Enter the amount of use - Specify number and a second of the se	WITHIN: NE1/4 OF SW1/4 SI  Water is used under: Riparian Claim  Year of first use (Please provide if missing  Amount of use - Enter the amount of water which water was used.  Amounts below are:  Year Jan Feb Mar  1997 3.3 3.1 3.5  1998 3.1 3.0 3.4  1999 3.4 3.1 3.6  Purpose of use - Specify number of acres in Irrigation acres; St.  Other (specify) Generation at Volta 1  Changes in method of Diversion - Describe enlarged diversion dam, location of diversion  Please answer only those questions below  1. Conservation of water  a. Are you now employing water conduction of diversions and water are any water conservation.  B. If credit toward beneficial use of water are any water conservation.  Reduction in diversions:  19 (are Reduction in consumptive use:	Water is used under: Riparian Claim  Year of first use (Please provide if missing above)  Amount of use - Enter the amount of water used each which water was used.  Amounts below are: gallons  Year Jan Feb Mar Apr 1997 3.3 3.1 3.5 3.3 1998 3.1 3.0 3.4 3.3 1999 3.4 3.1 3.6 3.5  Purpose of use - Specify number of acres irrigated, st Irrigation	WITHIN: NE1/4 OF SW1/4 SECTION 3, T30N, R  Water is used under: Riparian Claim  Year of first use (Please provide if missing above)  Amount of use - Enter the amount of water used each month. If which water was used.  Amounts below are: gallons  Year Jan Feb Mar Apr May 1997 3.3 3.1 3.5 3.3 3.1 1998 3.1 3.0 3.4 3.3 3.5 1999 3.4 3.1 3.6 3.5 2.6  Purpose of use - Specify number of acres irrigated, stock watere Irrigation	WITHIN: NE1/4 OF SW1/4 SECTION 3, T30N, R1E, MDB&  Water is used under: Riparian Claim Pre-  Year of first use (Please provide if missing above)  Amount of use - Enter the amount of water used each month. If monthly an which water was used.  Amounts below are: gallons  Year Jan Feb Mar Apr May Jun 1997 3.3 3.1 3.5 3.3 3.1 2.5 1998 3.1 3.0 3.4 3.3 3.5 2.6 3.6  Purpose of use - Specify number of acres irrigated, stock watered, persons Irrigation acres; Stockwatering  Other (specify) Generation at Volta 1, Volta 2, South, Inskip, & Colem Changes in method of Diversion - Describe any changes in your project since enlarged diversion dam, location of diversion, etc.)  Please answer only those questions below which are applicable to your project since enlarged diversion of water a. Are you now employing water conservation efforts? YES N Describe any water conservation efforts you have initiated:  b. If credit toward beneficial use of water under claimed pre 1914 appropriate claimed under section 1011 of the Water Code, pleae show the amount of the water conservation in diversions:  19 (af/mg) 19 Reduction in consumptive use:	WITHIN: NEI/4 OF SW1/4 SECTION 3, T30N, RIE, MDB&M.  Water is used under: Riparian Claim	WITHIN: NEI/4 OF SW1/4 SECTION 3, T30N, R1E, MDB&M.  Water is used under: Riparian Claim	WITHIN: NE1/4 OF SW1/4 SECTION 3, T30N, R1E, MDB&M.  Water is used under: Riparian Claim	WITHIN: NEI/4 OF SW1/4 SECTION 3, T30N, RIE, MDB&M.  Water is used under: Riparian Claim	WITHIN:         NEI/4 OF SW1/4 SECTION 3, T30N, R1E, MDB&M.         PARCEL NO:           Water is used under:         Riparian Claim	WITHIN:         NEI/4 OF SW1/4 SECTION 3, T30N, R1E, MDB&M.         PARCEL NO:           Water is used under:         Riparian Claim         Pre 1914 right         X         Other (explain)           Year of first use (Please provide if missing above)           Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.           Amounts below are: gallons         Acre-feet         Other TAF (thousand acre-feet)           Year         Jan         Feb         Mar         Apr         May         Jul         Aug         Sep         Oct         Nov         Dec           1997         3.3         3.1         3.5         3.3         3.1         2.5         1.8         1.3         1.2         1.8         1.6         1.7           1998         3.1         3.0         3.4         3.3         3.5         3.4         3.5         3.4         3.5         3.4         3.3         3.3         3.1         3.3         3.3         3.1         3.0         2.4         2.6         2.4         2.4

I have data to support the above surface water use reductions due to conservation efforts. YES \_\_\_\_\_ NO \_\_\_\_

2.	Wate	er Quality an	nd wastewater reclamation					
	a.		w or have you been using reclaim hich unreasonably affects such w				ed by waste to	
	b.	polluted wa	rard use under a claimed pre 1910 ter in lieu of appropriated water is ts of reclaimed water used:					ŝ
		19 I have data	(af/mg) 19 to support the above surface wat	ter use reductions due	(af/mg) 1 to wastewater recla	9 amation. YES	(af/mg)	
3.	Con	unctive use	of surface water and groundwate	r				
	a.	Are you not	w using groundwater in lieu of sur	face water? YES	_ NO			
	b.		vard use under a claimed pre 1914 der section 1011.5 of the Water c	, , ,	•	•	er in lieu of appropriated wate is	3
		19 I have data	to support the above surface wat	ter use reductions due	(af/mg) 1 to conjunctive use	9 efforts, YES	NO	
		and that it m	nay be necessary to document the	e watr savings claimed	in "F" above if cred	dit under Water Cod	le sections 1010 and 1011 is	
l de	clare	that the info	rmation in this report is true to the	e best of my knowledge	e and belief.			
DA	TE:	JUL	192001 , 20 01	at	San Francisco		, California	
SIG	NAT	URE:	Ray	ndal 5.	Lwin	igston	IRR	
PR	NTE	NAME:	Randal		S.	Living	gston	
			(first name)	· ·	middle init.)	(last r	ame)	
СО	MPA	NY NAME:		ELECTRIC COMPANY				_
			If there is insuffic	cient space for your ar	iswers, please use	the space provided	below.	
ITE	M		CONTINUATION					
	C.		Quantities include water diverte	ed under SWDU Nos.	833, 857, 858, 85	9, and 860		
		_						
		_						
		=					<del></del>	
_		_						

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Division of Water Rights, P.O. Box 2000, Sacramento, CA 95812-2000 S 0 0 0 8 6 0 % S % 2 0 0 2 Info: (916) 341-5300 FAX: (916) 341 5400 Webster W Info: (916) 341-5300, FAX: (916) 341-5400, Web: http://www.waterrights.ca.gov

2000, 2001, 2002

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STATEMENT NO.: S000860 CONTACT PHONE NO .: (415)973-6950

FOR ONLINE REPORTING AT www.waterrights.ca.gov

USER NAME: S000860 PASSWORD: D00067

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING: PACIFIC GAS AND ELECTRIC COMPANY C/O LEAD DIRECTOR, POWER GENERATION PO BOX 770000 N11E SAN FRANCISCO, CA 94177

urce Name:

MILLSEAT CREEK

ibutary To:

NORTH BATTLE CREEK

ounty:

iversion Within:

NE1/4 of SW1/4 Section 03, T30N, R01E, MB&M

Year of First Use: 1883

Parcel Number:

nount of	Use - Ent	er the amo	ount (or the	approxim	ate amour	nt) of water	r used ead	ch month.		T A F (4)	hauaand	aara fa	n#\
		Amount	s below are:	Ga	illons		Acre-feet		Other	TAF (ti	housand	acre-ree	_
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Annu
2000	1.4	1.6	1.8	1.7	1.6	1.2	0.9	0.6	0.8	0.7	0.6	0.5	13.4
2001	0.4	0.3	0.5	0.6	0.5	0.4	0.2	0.2	0.2	0.3	0.3	0.7	4.6
2002	3.4	3.1	3.6	3.5	2.6	3.6	3.0	2.4	2.6	2.4	2.4	2.0	34.6
anges ii n, locat	ion of dive	rsion, etc.	)	s arry crit	angoo iir y	our project	Sirioc you	ii pievieus		Ø.			
ease ans	swer only t	hose ques	stions below	which a	re applicat	ele to your	project.	•					
ease ans	swer only tervation of Are you not Describe a	hose questivater vow employ	stions belowing water co	which as	re applicab on efforts? you have in	YESitiated:	project.  NO  4 appropri	ative wate	r right for v	vater not u			
Conso	swer only tervation of Are you not Describe a	hose questivater water water water water water water water water water ward beneater section	stions below ing water co conservation ficial use of on 1011 of th	which as	re applicab on efforts? you have in	YESitiated:	project.  NO  4 appropri	ative wate	r right for v	vater not u			

I have data to support the above surface water use reductions due to conservation efforts. YES \_\_\_\_ NO \_\_\_

2.	Wat	ter quality and wastew	ater reclamation			
	a.	Are you now or have a degree which unrea	you been using reclaimed water fr asonably affects such water for oth	om a wastewater treatment facility, er beneficial uses? YES NO	desalination facility or water polluted by	waste t
	b.	If credit toward use upolluted water in lieu and amounts of recla	of appropriated water is claimed up	tive water right through substitution nder section 1010 of the Water Cod	of reclaimed water, desalinated water o e, please show amounts of reduced dive	r ersions
		yr I have data to suppor	(af/mg) yr rt the above surface water use redu	(af/mg) yr_uctions due to wastewater reclamati	on, YES NO (af/mg)	
3.	Con		e water and groundwater		98	
	a.	Are you now using gr	roundwater in lieu of surface water?	? YES NO		
	b <sub>†/</sub>	If credit toward use u claimed under section	nder a claimed pre 1914 appropria n 1011,5 of the Water Code, please	tive right through substitution of gro a show the amounts of groundwater	undwater in lieu of appropriated water is used:	
		yr I have data to suppor	(af/mg) yr t the above surface water use redu	(af/mg) yr actions due to conjunctive use effort	s. YES NO (af/mg)	
s I	ought decla ATE:	in the future, re that the information Janua	in this report is true to the best of r	33	under Water Code sections 1010 and 1	
		ED NAME:	Randal	S.	Livingston	
		ANY NAME:	(first name) PACIFIC GAS AND ELE	(middle init.) ECTRIC COMPANY	(last name)	
-			If there is insufficient space for y	our answers, please use the space	provided below	
IT ATTE	ЕМ С	CONTINUATION  Continuation	clude water diverted under S	SWDU Nos. 833, 857, 858, 8	59, and 860	_
		for exemply and the				2
5	_					-: -:
						-
				RTAINING TO WATER RIGHTS IN	45	

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A <u>riparian right</u> enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An <u>appropriative right</u> is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriate rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre 1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

"The energy challenge facing California is real. Every California needs to take immediate action to reduce energy consumption.

For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at http://www.swrcb.ca.gov"

5 - 860

# \*\* PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS \* STATE WATER RESOURCES CONTROL BOARD DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000

## SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

	ATEMENT NER OF		:	S0008 PACIFIO		D ELECT	RIC COM	PANY					
C/O PO	CIFIC GAS MANAGI BOX 7700 I FRANCI	ER, HYDR 00 P10A	RO GENER		{			,					
TRI COU DIV	JRCE: IBUTARY JNTY: VERSION WITHIN: any of the	TO: SHASTA NE1/4	A OF SW1 nformatio	BATTLE  ./4 SEC	TION 3	, T30N,				(415) YEAR ( PARCE)	OF FIRS	4603 T USE:	1883
				-		THIS FO	RM BY .	IULY 1,	1995	100			
Α.	Water i	s used u	under:	Ripar	ian Claim		; Pre 19	914 right	×	_; Other	(explain	)	
В.	Year of	first us	e (Plea	se prov	ide if mi	ssing ab	ove) _						
C.	Amoun check t	t of use the mon	- Enter t	the amo	unt of w	ater use used.	ed each i	month.	If month	nly and a	innual us	se are n	ot known,
Am	nounts be	low are:		Gallons Diversion	n to Kesw	Acre-fe	et		(other)			_	
	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	ост.	NOV.	DEC.	TOTAL ANNUAL
1992	х	х	x	х	х	х	X	х	х	х	х	Х	
1993	х	х	х	х	х	х	Х	х	х	×	×	х	
1994	х	х	X	Х	х	Х	Х	Х	Х	х	Х	Х	
D.	Purpose Irrigatio Other (s	n	- Specify	acres	s; stock	es irrigat watering olta 1, Vo				; Domes	stic	ses	

# PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.) F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief. DATED: SEP 2 6 1996 San Francisco . California SIGNATURE: PRINTED NAME: Jeffrey D **Butler** (M. NAME

PACIFIC GAS AND ELECTRIC COMPANY

(LAST NAME)

### GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, or return flows from use of groundwater.

An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914 new appropriators have been required to obtain a permit and license from the State.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversion, and (3) assists the State to determine if additional water is available for future appropriations.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include:

Statements of Water Diversion and Use Information Pertaining to Water Rights in California Water Rights for Stockponds Constructed Prior to 1969" Appropriation of Water in California

COMPANY NAME:

# STATE WATER RESOURCES CONTROL BOARD DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000 (916) 657-1875

## SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

DIV	ERTER OF	RECOR	D:						STATE	MENT NO	<b>)</b> :	000860	
C/0	D MANAGI	ER, HYDF	RO GE	RIC COMPA			,						
	BOX 7700 N FRANC			77					TELEPH (415) 97	IONE NU '3-4603	IMBER:		
	IF NAM	E/ADDRE	SS/PI	HONE NO.	IS WRON	NG OR M	ISSING,	PLEASE	CORRE	CT.			
	SOURC	E: MILLS	SEAT	CREEK									
	TRIBUT	ARY TO:	NOF	RTH BATTI	LE CREE	ĒΚ							
	COUNT	Y: SHAS	STA							YEAR	OF FIRS	ST USE:	1883
	DIVERS WITH		/4 OI	= SW1/4 S	SECTION	03, T30	ON, RO1E	E, MDB&	M				
_				COMPLE	ΓE AND <b>i</b>	RETURN	THIS FO	RM BY	IULY 1, _	1994			
	A. Wate	er is used	under	: Riparian	claim _		; Pre 19	14 right	x	; Other (	explain)		
	C. Amo	unt of use	- Ent	ease provider the amounths in wh	unt of wa	ter used o	each mor	nth. If mo	onthly and	d annual	use are r	not	
	Am	ounts belo	ow are	): <u> </u>	Gallons		Acre-fee	et		(other)			<del></del>
	JAN.	FEB.	MAF	R. APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	TOTAL ANNUAL
1991	Х	х	X	х	х	х	×	х	Х	х	х	х	
1992	Х	х	х	х	х	х	х	х	Х	Х	Х	х	
1993	х	х	х	х	х	х	х	Х	Х	Х	Х	х	
			e Sp	ecify numb			d, stock v	vatered,			tc.		
	Irriga Othe	ation er (specify	)		; stock w ition at V		olta II, S	outh, Ins	; Dome kip, & C		Powerh	ouses.	
				of Diversion	_	-	_	•	•	e your pr	evious st	tatement	
	was t	iled. (Ne	w pum	p, enlarged	d diversio	n dam, lo	cation of	diversion	1, etc.)			1	
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	F. If par	t of the wa	ater lis	sted in Part	C consis	ts of recla	aimed or	polluted v	water, ple	ease indic	cate the a	annual	
	amou	ints of rec	laime	d or pollute	d water ir	the spac	ce below.					Šį.	
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	DATED:		otobe	perjury that er 7	the inform	nation in t	this repor . at		o the best San Frai	-	owledge	and belief	r. , California
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1993

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# STATE OF CALIFORNIA STATE WATER RESOURCES CONTROL BOARD Division of Water Rights

# P.O. BOX 2000 SACRAMENTO, CA 95812-2000 901 P ST. SACRAMENTO, CA 95814 (916) 322-4503 (916) 324-5676 SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

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' DIVERT	ER OF	RECOR	10:							STAT	EMENT	NO: 0	00860
p	ACIFIC	GAS	a EL	CTRIC	COMP	ANY							
	/O.MAN												
2	45 MAR	KET S	TREET	. R00	M 518							AS AND	Marian Maria
S	AN FRA	NCISC	C / C /	9410	6							5) 972	NUMBER: -5310
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	ERSION WITHIN		/4 05	: <b>: : : : : : :</b>	4 SEC	TION	03. T	30N.	pn1=.	MDH&		The second secon	ARAN TORAN TROOM
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	int of l				•					nounts	_	Gallons	Trad ad
each	month	. If n	ηφnthly	and	annual	l use	are n	ot		low are	e: 🔲 /	Acre-feet	
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	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1988	х	х	x	x	х	х	х	х	х	Х	х	х	х
1989	Х	x	х	х	х	х	х	х	х	Х	х	х	х
1990	х	·x	х	х	х	×	х	Х	х	х	х	х	х
			<u> </u>										
. <u>Purpo</u>	ose of	<u>Use</u> -	Specif	y num	ber of	acres	irrigat	ed, s	tock w	vatere	a, per	sons se	erved, etc
	Irriga	tion											
Str	ockwate	rina											
O.													
Oth	er (spec	cify) _G	enera	tion nouses	at Vo	lta I	, Vol	ta II	, Sou	th, ]	nskip	and C	coleman
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indic	ate the	annua	al amo	ounts o	of recla	aimed	or pol	luted	water	in the	space	below	
						***							
I declare u	inder penalty												
DATED:	J	UN 28	1991	, 19	<u> </u>	at San	ran	cisco	nor A.				, California
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VR 40-1 (2/90)	•					Signat	lure:	Sur	nor U.	just			

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# ADDRESS CHANGE OR NAME CHANGE STATEMENT

S 860

## New Name or Address Change:

Pacific Gas and Electric Company Manager, Hydro Generation 245 Market Street, Room 518 San Francisco, CA 94106

# STATE OF CALIFORNIA THE RESOURCES AGENCY STATE WATER RIGHTS BOARD

12464

STATEMENT OF WATER DIVERSION AND USE

S 860

This statement should be typewritten or legibly written in inch.

A.	Name of person diverting water Pacific Gas and Electric Company
	Address 245 Market Street, San Francisco, California 94106
B.	Name of body of water at point of diversion Millseat Creek
	Tributary to North Battle Creek
C.	Place of diversion NE 1/4 SW 1/4 Section 3 Township 30N Range 1E MD RetM.
	Shasta County, or locate it on sketch of section grid on reverse side with regard to section lines or
	prominent local landmarks.
D.	Name of works Diversion to Keswick Canal
E.	Capacity of diversion works 10 cubic feet per second
	Capacity of storage reservoir
	State quantity of water used each month in gallons or acre-feet
	Year Jan. Feb. Mar. Apr. May I I Torol
	1966 492 333 345 298 307 238 246 246 238 246 264 264 36517
	If monthly and annual use are not known, check months in which water was used. State extent of use in units, such as
	Maximum annual water use in recent years.  Minimum annual water use in recent years
	Type on diversion facility: gravityA, pump
2	Method of measurement: weir, flume, electric power meter, water meter, estimate X
. F	Purpose of use (what water is being used for) Generation of electric energy
	General description or location of place of use (use sketch of section grid on reverse side if you desire).  Volta livdro electric plant.
. }	Year of first use as nearly as known. 1883
	Name of person filing statement. Hugh R. Daniels
P	osition Hydro Generation Dept. Drespiration Profits Con
A	Address 245 Market Street, San Francisco, California 94106
	tify that the foregoing statements are true and correct to the best of my knowledge and belief.
	411-1 5
le	signed UN 5 1967 Signature Kingh & Samieles
	The state of the s

See Instructions on Reverse Side